ASUREMENT BOOK

Dimensions				Contents	Relevant to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	8
Bill.					
				Total Rs: 29,98,724-00	
				IT - 59974-00	
				Cess - 29987-00	
				CBF - 2999-00	
				LR - 59075-00	
				Fine - 4400-00	
				CGST - 26744-00	
				SGST - 26744-00	
				FSD - 150.000-00	
				Add 54 - 39923-00	
				Cheque: 2,38,801-00	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

Bill No. 4 (Final Bill)

From ..... To 495939

Name and nature of Agency ..... Executive Engineer: KRIDL, Bangalore

Date of commencement of work ..... D.O. Recording:- 10-05-2018

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Name of work		Comp to Roads and drains in Singapura Garden Road in Ward No.11, Kurumpalagar,				
Estimated Cost	Rs.	30.00 Lakhs.				
Work order no		EE/BTP/BBMP/KRIDL/WO/184/2018-19 Dt. 11-12-2018.				
Cheque no		011-18-000048				
AS no		AS/EE2 CB-01/206/2017-18 Dt.				13.03.2018
TS no		TS/CE(SWM)/906/17-18-Dt.				13.03.2018.

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(1) Earthwork excavation by manual means in ordinary soil, involving an average horizontal throw upto 2m and an average lift of 0.300m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled after breaking clods etc complete as per specifications and directions of Engineer-in-charge of work:						
						4246/17-18	
						qty vide MB No 1 Pg (1)	
						P.No 4245 to 90 = 97.92 m³ @ 199.36 /m³	19524.33
	2) Removing and refixing of stone slabs of chajjas and pointing etc in C.M 1:3 etc complete as per specifications						

MENT BOOK

Dimensions			Contents	Reference to last Measurement
ength 4	Breadth 5	Depth 6	7	8
ual streams in ordinary ground throws upto 2m of t & surface levelled and ed Earth to be levelled omplete as per specifications harge of Work.				
4246/17-18 hly wide this m/B ☞ II ① 4245 to = 97.92m²			e199.36 m³	1954.33
one & lebsy drains and mplete as per specifications				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495940

From..... To.....

Name & character of nature of Agency .....

Name of work .....

Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
as directions of Engineer-in-charge of Works						
4246/17-18 qhly wide this m/B ☞ II ②						
pgs .424582 = 750.604m²					e10.56 m³	60468.34
Family granite slabs of selected quality Rough dressed having a size of 7.50cm thick and fixed in a C.M 1:6 including drawing of curing etc complete as per specifications as directions of Engineer-in-charge of work.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref. to Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	2nd CROSS Sagapura Gardens W/S	1	8.20	-	1.35	11.07	
		1	9.00	-	1.35	12.15	
		1	5.20	-	1.35	7.02	
		1	6.00	-	1.35	8.10	
	3rd CROSS. W/S	1	16.20	-	1.35	21.87	
		1	6.00	-	1.35	8.10	
		1	13.20	-	1.35	17.82	
		1	7.20	-	1.35	9.72	
		1	16.20	-	1.35	21.87	
	3rd CROSS. E/S	1	4.10	-	1.35	5.54	
		1	4.80	-	1.35	6.48	
		1	30.00	-	1.35	40.50	
		1	11.50	-	1.35	15.53	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Remarks / Measurements
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	2nd B. Cross - S/S	1	5.40	-	1.35	7.29	
		1	12.10	-	1.35	16.34	
		1	3.40	-	1.35	4.59	
		1	5.20	-	1.35	7.02	
	3rd B. Cross - N/S	1	8.30	-	1.35	11.21	
		1	11.20	-	1.35	15.12	
	3rd Cross - N/S	1	11.60	-	1.35	15.66	
	Cross - Road N/S	1	15.00	-	1.35	20.25	
		1	10.00	-	1.35	13.50	
	Cross - Road S/S	1	12.00	-	1.35	16.20	
		1	6.00	-	1.35	8.10	
		1	8.00	-	1.35	10.80	
						388.23	3,49762.00

Total to 525.42 @ 665.68/m²

ASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
				Dimensions	
1	5.40	-	1.35	7.29	
1	12.10	-	1.35	16.34	
1	3.40	-	1.35	4.59	
1	5.20	-	1.35	7.02	
1	8.30	-	1.35	11.21	
1	11.20	-	1.35	15.12	
1	11.60	-	1.35	15.66	
1	15.00	-	1.35	20.20	
1	10.00	-	1.35	13.50	
1	12.00	-	1.35	16.20	
1	6.00	-	1.35	8.10	
1	8.00	-	1.35	10.80	
				526.23 m²	3,499762.-

Ltd No 525.42 @ 665.68/m²

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495942

From..... To.....

Name of Agency .....

Description of work .....

Description, etc, of work	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
				Dimensions		
Excavated filling in foundations with lateral and down slope W.M. ground	1	Lump			brokenly	
Hard packing, ramming, watering, including W.M. approved dead weights					as duly	
Breadth, and lead of all kinds of					kept ex complete	
as per specification.						
Ranging Centre lines	1	8.20	0.45	0.30	1.107 m³	
	1	9.00	0.45	0.30	1.22	
	1	5.20	0.45	0.30	0.70	
	1	6.00	0.45	0.30	0.81	
	1	16.20	0.45	0.30	2.19	
	1	6.00	0.45	0.30	0.81	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Rel to I Measur
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd CROSS. E/S	1	13.20	0.45	0.30	1.78	
		1	7.20	0.45	0.30	0.97	
		1	16.20	0.45	0.30	2.19	
		1	4.10	0.45	0.30	0.55	
		1	4.80	0.45	0.30	0.65	
		1	30.00	0.45	0.30	4.05	
		1	11.50	0.45	0.30	1.55	
		1	5.20	0.45	0.30	0.70	
		1	6.00	0.45	0.30	0.81	
		1	31.20	0.45	0.30	4.21	
	4TH CROSS W/S	1	5.60	0.45	0.30	0.76	
		1	9.10	0.45	0.30	1.23	
		1	9.10	0.45	0.30	1.23	
		1	27.00	0.45	0.30	3.65	
		1	26.00	0.45	0.30	3.51	

M. A. R
Measu

..... From.....
...actor of nature of Agency .....
...encement of work .....

Full description, etc, of work	Number
2	3
4TH CROSS. W/S	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1
	1

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Ref to Measu
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	3rd C/ cross - s/s	1	11.60	0.45	0.30	1.57	
		1	27.50	0.45	0.30	3.71	
		1	20.10	0.45	0.30	2.71	
		1	25.50	0.45	0.30	3.44	
		1	7.00	0.45	0.30	0.95	
		1	8.00	0.45	0.30	1.08	
		2×1	29.00	0.45	0.30	7.83	
		1×1	30.00	0.45	0.30	4.05	
		1×1	16.00	0.45	0.30	2.16 m³	
					Total	76.05	
					Add 6	75.06 m³	
						@ 2240.84/m³	168197.4

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

M. A.
Mea

From...

of nature of Agency .....

ement of work .....

Full description, etc, of work	Number
2	3
Providing and laying in position pl	
with ope cement @	
graded granite metal	
and hard aggregate @ 0.57 m³	
layers not exceeding 15	
finish, including curing et	
horizontal curves etc complete	
direction of Engineer-in-charge	

NT BOOK

mensions		Contents	Refere to last Measure
Breadth 5	Depth 6	7	8
0.45	0.30	1.57 m³	
0.45	0.30	3.71	
0.45	0.30	2.71	
0.45	0.30	3.44	
0.45	0.30	0.95	
0.45	0.30	1.08	
0.45	0.30	7.83	
0.45	030	4.05	
0.45	0.30	2.16 m³	
	Total	7605	
	Add	75.06 m³	

@ 2240.84/m³ 168 197.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

..... From..... To..... 495944

Name of nature of Agency .....

Name of work .....

Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	7	8
Providing and laying in position plain cement concrete of mix 1:3:6 with ope cement @ 180 kgs with 40mm nd down well graded granite metal Coarse aggregate @ 0.80 m³ and fine aggregate @ 0.57 m³, machine mixed concrete laid in layers not exceeding 15 cms thick, well compacted, finished, including costing all materials labour, hire charges of machinery curing etc complete as per specifications of Engineer-in-charge of work.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	M...
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
	materials, labour, curing transportation, loading, unloading etc complete as per specifications.						
	Drain covering slabs						
	2nd CRoss. Singarpur Garden	1	8.20	0.90	-	7.38	
		1	9.00	0.90	-	8.10	
		1	5.20	0.90	-	4.68	
	3rd CRoss- W/S	1	16.20	0.90	-	14.58	
		1	6.00	0.90	-	~~3.69~~ 5.40	
		1	13.20	0.90	-	6 ~~4.32~~ 11.88	
		1	7.20	0.90	-	~~27.00~~ 6.48	
		1	16.20	0.90	-	~~10.80~~ 14.58	
	3rd CRoss. E/S	1	4.10	0.90	-	3.69	
		1	4.80	0.90	-	4.32	
		1	30.00	0.90	-	27.00	
						108.09.	

MEASUREMENT BOOK

ork	Dimensions				Contents	Mea
	Number 3	Length 4	Breadth 5	Depth 6	7	
ing transportation, loading, unloading & r specifications.						
	1	8.20	0.90	-	7.38	
	1	9.00	0.90	-	8.10	
	1	5.20	0.90	-	4.68	
	1	16.20	0.90	-	14.58	
	1	6.00	0.90	-	5.40	
	1	13.20	0.90	-	11.88	
	1	7.20	0.90	-	6.48	
	1	16.20	0.90	-	14.58	
	1	4.10	0.90	-	3.69	
	1	4.80	0.90	-	4.32	
	1	30.00	0.90	-	27.00	

108.09.

M. A. R. 57 (Rule 116)
Measurement Book

No. B

From..... To.....

495951

Nature of Agency .....

Description, etc, of work .....

Description, etc, of work	Dimensions				Contents	Reference to last Measurement
	Number 3	Length 4	Breadth 5	Depth 6	108.09 7	8
	1	11.50	0.90	-	10.35	
	1	5.20	0.90	-	4.68	
	1	6.00	0.90	-	5.40	
	1	31.20	0.90	-	28.08	
	1	5.60	0.90	-	5.04	
	1	9.10	0.90	-	8.19	
	1	9.10	0.90	-	8.19	
	1	27.00	0.90	-	24.30	
	1	26.00	0.90	-	23.40	
	1	7.00	0.90	-	6.30	
	1	9.20	0.90	-	8.28	

240.80

EASUREMENT BOOK

Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Mea... 8
				140.30	
1	8.60	0.90	-	7.74	
1	14.20	0.90	-	12.78	
1	5.40	0.90	-	4.86	
1	12.10	0.90	-	10.89	
1	3.40	0.90	-	3.06	
1	5.20	0.90	-	4.68	
1	18.10	0.90	-	16.29	
1	8.30	0.90	-	7.47	
1	11.20	0.90	-	10.08	
1	11.60	0.90	-	10.44	
1	27.50	0.90	-	24.75	
1	20.10	0.90	-	18.09	
1	25.50	0.90	-	22.95	
1	7.00	0.90	-	6.30	
1	8.00	0.90	-	7.20	
				413.28	

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495952

From..... To.....

Name of Agency .....

Nature of work .....

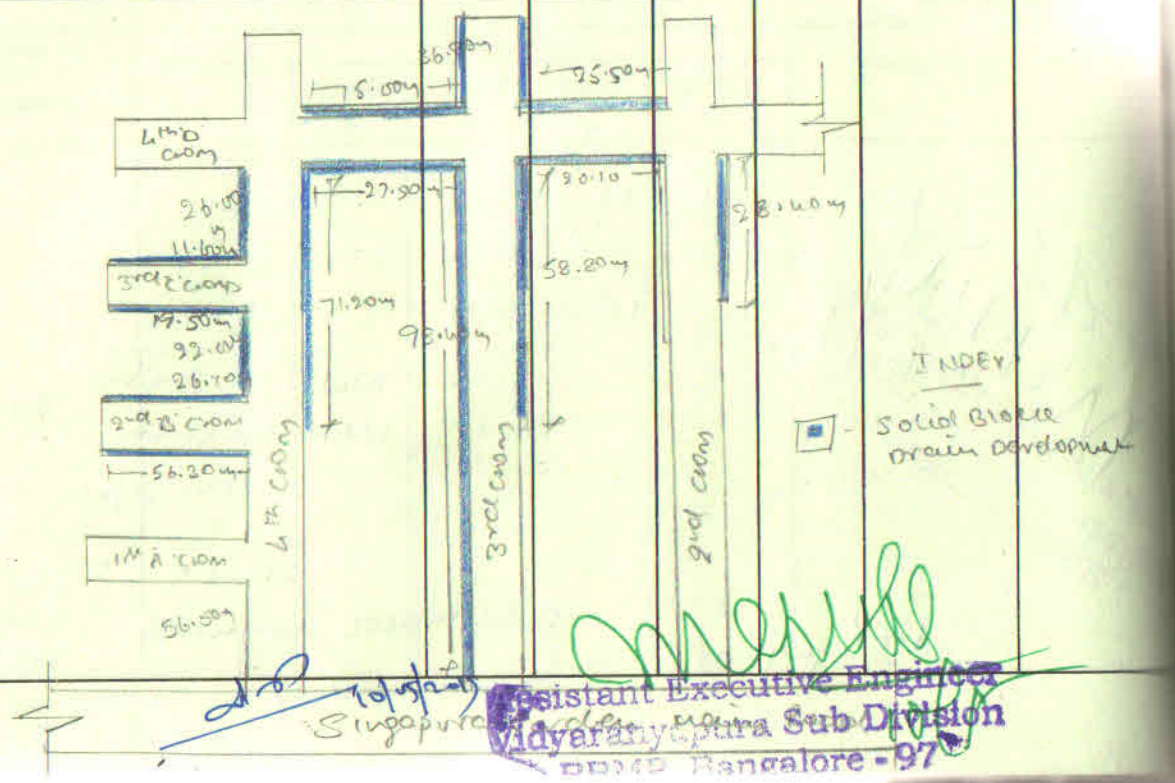
Description, etc. of work 2	Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
					413.28	
	2 nos	29.00	0.90	-	52.20	
	1 no	30.00	0.90	-	27.00	
	1 no	16.00	0.90	-	14.40	
				Total	506.88 m²	9,11008.00
				Ltd to	500.40 m²	
					@ 1820.56/m²	
					Total R	2702359.00
					Add 1% REDL charges etc	2,70,2336.00
					Labour cess 1%	27024.00
					Net Total	29,99,619.00

Executive Engineer
KD Division
Public Works Building
Bangalore - 97

10/5/2019

MEASUREMENT BOOK

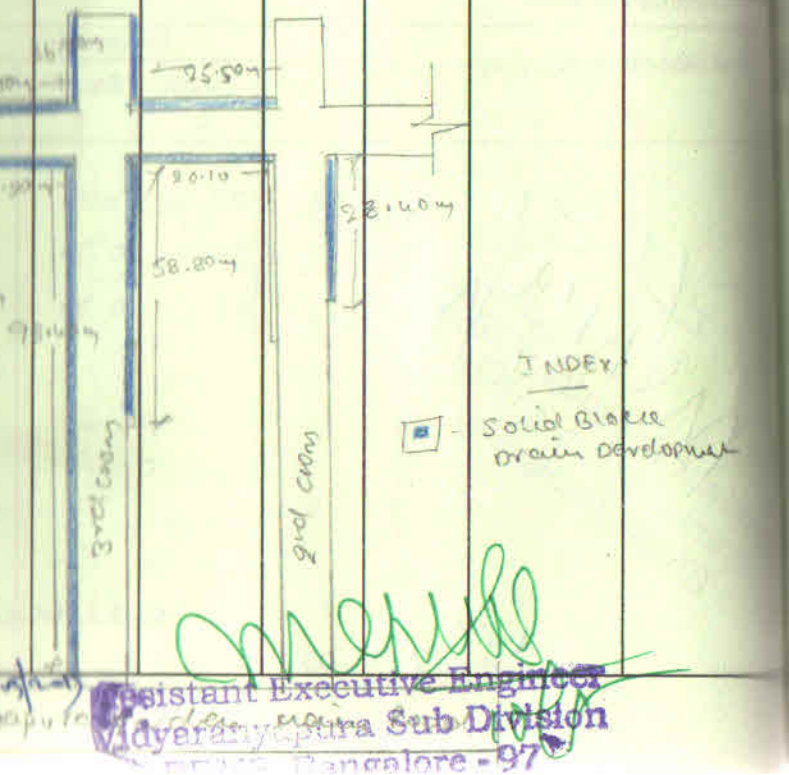
Date	Full description, etc, of work	Dimensions				Contents	M
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	



Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP Bangalore - 97

EASURE MENT BOOK

Dimensions				Contents	Ref. to last Measurement
Number 3	Length 4	Breadth 5	Depth 6	7	
				INDEX Solid Blocks drain Development	



Assistant Executive Engineer
Vidyaranyapura Sub Division
Bangalore - 97

M. A. R. 57 (Rule 116)
Measurement Book

No. B

495953

From..... To.....

Name of Agency .....

Name of work .....

Description, etc. of work	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1st and final bill Big Basket SA 29,99,620-00 [illegible] rate 360376-00 2639244-00 Rupees Twenty six Lakh thirty nine Thousand two hundred forty four only.					Total Rs: 29,99,620-00 IT - 59924-00 Cess - 29996-00 CBF - 3000-00 LR - 59392-00 Fire - 4500-00 CGST - 26782-00 SGST - 26782-00 FSD - 150000-00 Amt - 3,60,376-00 cheque: 2639244-00	

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore